

ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Savagaon Road, Belagavi – 590 009.

Approved by AICTE, New Delhi &Affiliated to Visvesvaraya Technological University, Belagavi

Accredited by NAAC

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

INSTITUTE VISION

To become premier institute committed to academic excellence and global competence for the holistic development of students.

Key words: Academic excellence, Global competence, Holistic development

INSTITUTE MISSION

- **M1.** Develop competent human resources, adopt outcome-based education (OBE), and implement cognitive assessment of students.
- M2. Inculcate the traits of global competencies amongst the students.
- **M3.** Nurture and train our students to have domain knowledge, develop the qualities of global professionals and to have social consciousness for holistic development

Campus :Savagaon Road, Belagavi – 590 009. □: 0831 – 2438100, 2438123, Fax: 0831-2438197 Web Site: www.aitmbgm.ac.in, E-mail: director.aitm@gmail.com



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DEPARTMENT VISION

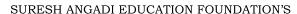
To illuminate the world by empowering our students with domain knowledge and relevant skills to be globally competent.

Key words: Domain knowledge, Relevant skills, Globally competent

DEPARTMENT MISSION

- M1. Create an environment that imparts knowledge in Electrical & Electronics Engineering through effective pedagogical approaches.
- **M2.** Inculcate both curriculum-based and beyond-curriculum practical skills, problem-solving abilities and innovative thinking.
- M3. Instil professional practices, ethical values, teamwork and leadership skills to contribute effectively to the global engineering community.

PEOs of the Department





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- **PEO1:** Apply the fundamentals of Mathematics, Science and Electrical Engineering concepts to analyse, formulate, and solve complex engineering problems in industries, research and academia.
- **PEO2:** Demonstrate the ability to analyze and understand the design needs of Electrical and Electronic systems, using hardware, software, and embedded technologies to develop practical and efficient engineering solutions.
- **PEO3:** Adapt to emerging technologies and collaborate effectively in multidisciplinary teams, enhancing communication skills and leadership abilities to tackle complex engineering challenges.
- **PEO4**: Encourage a successful professional career by adopting ethical work values and addressing societal needs.
- **PEO5:** Nurture lifelong learning and adaptability in engineering practices to meet the dynamic requirements of Indian and multinational industries, and to evolve as competent global professionals.

PSOs of the Department

PSO1: To apply the principles of core Electrical and Electronics Engineering subjects such as Electrical Machines, Power Systems, Control Systems, and Power Electronics to analyze, design, and maintain efficient and reliable electrical systems.

PSO2: To blend knowledge of interdisciplinary and multidisciplinary domains, such as Electronics Engineering and Mechanical Engineering, with core domain for developing innovative and sustainable engineering solutions.

PSO3: To demonstrate ethical and professional behavior, effective communication, teamwork, and a commitment to lifelong learning and sustainable development while addressing societal and environmental challenges through engineering practices.

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1.3. Indicate where the Vision, Mission and PEOs are published and disseminated among stakeholders (10)

The Vision, Mission and PEO statements are published and disseminated through:

- Department webpage : https://eee.aitmbgm.ac.in/
- HOD Cabin
- Staff Rooms
- Notice Boards of the department
- Department Laboratories
- Department Corridor
- Bluebooks (assessment books)
- Lab Manuals
- Brochures
- College Diary
- Class Rooms
- Department magazine
- Course file
- Seminar/Project/Internship Reports.

In addition to this, Vision, Mission and PEOs are disseminated to internal and external stakeholders of the programmes through Faculty meetings, Parent meetings, Alumni meets etc.

List of StakeHolders:

Internal StakeHolders:

- 1. Students
- 2. Faculty
- 3. Supporting Staff
- 4. Management
- 5. Governing Board Members



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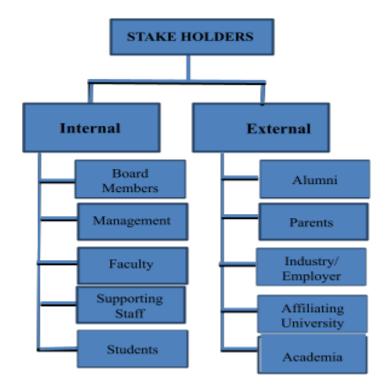
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External StakeHolders:

- 1. Alumni
- 2. Parents
- 3. Industry/employer
- 4. Affiliating University
- 5. Academia



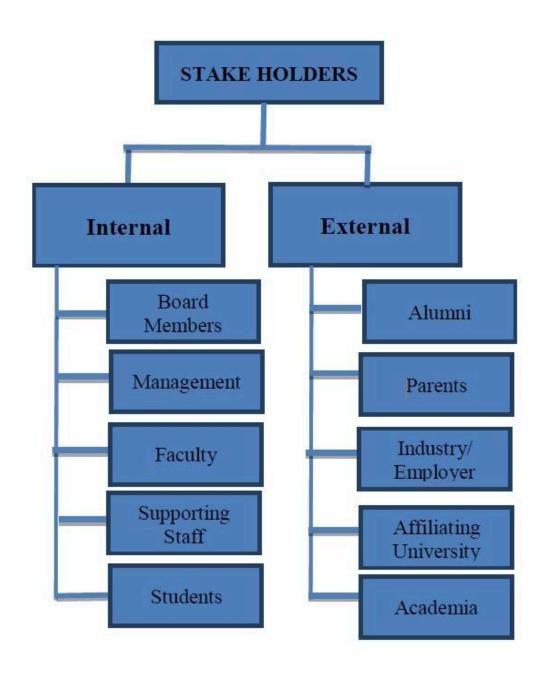


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